

What is claimed is:

1. A polyolefin woven fabric extrusion coating with superior soft tactile characteristic comprising:

from 30 to 50% by weight thermoplastic vulcanizate wherein the thermoplastic vulcanizate has a Shore A hardness grade of 30 to 80; and

from 30 to 50% by weight of polyolefin elastomer wherein the polyolefin elastomer has a melt index of less than or equal 5.0.
2. The polyolefin woven fabric extrusion coating of claim 1 wherein the thermoplastic vulcanizate has a Shore A hardness grade of 54 to 80.
3. A polyolefin woven fabric extrusion coating with superior soft tactile characteristic comprising:

from 30 to 50% by weight thermoplastic vulcanizate wherein the thermoplastic vulcanizate has a Shore A hardness grade of 30 to 80;

from 30 to 50% by weight of polyolefin elastomer wherein the polyolefin elastomer has a melt index of less than or equal 5.0; and

from 5 to 15% by weight of plastomer.
4. The polyolefin woven fabric extrusion coating of claim 3 wherein the thermoplastic vulcanizate has a Shore A hardness grade of 54 to 80.
5. The method of forming a coated polyolefin fabric of superior soft tactile characteristic comprising:

weaving a polyolefin fabric of multi-filament polyolefin yarn;

extrusion coating the lower surface of the polyolefin fabric with a polyolefin woven fabric extrusion coating with superior soft tactile characteristic;

extrusion coating the upper surface of the polyolefin fabric with a

polyolefin woven fabric extrusion coating with superior soft tactile characteristic; and

cooling the coated polyolefin fabric;

wherein the polyolefin woven fabric extrusion coatings with superior soft tactile characteristic comprise from 30 to 50% by weight thermoplastic vulcanizate wherein the thermoplastic vulcanizate has a Shore A hardness grade of 30 to 80; from 30 to 50% by weight of polyolefin elastomer wherein the polyolefin elastomer has a melt index of less than or equal 5.0; and from 5 to 15% by weight of plastomer.

6. The method of claim 5 wherein the thermoplastic vulcanizate has a Shore A hardness grade of 54 to 80.

7. A coated polyolefin fabric of superior soft tactile characteristic comprising:

an inner polyolefin fabric of multi-filament polyolefin yarn;

one or more lower coating layers of polyolefin woven fabric extrusion coating with superior soft tactile characteristic;

one or more upper coating layers of polyolefin woven fabric extrusion coating with superior soft tactile characteristic;

wherein the polyolefin woven fabric extrusion coatings with superior soft tactile characteristic comprise from 30 to 50% by weight thermoplastic vulcanizate wherein the thermoplastic vulcanizate has a Shore A hardness grade of 30 to 80; from 30 to 50% by weight of polyolefin elastomer wherein the polyolefin elastomer has a melt index of less than or equal 5.0; and from 5 to 15% by weight of plastomer.

8. The coated polyolefin fabric of claim 7 wherein the thermoplastic vulcanizate has a Shore A hardness grade of 54 to 80.

9. The coated polyolefin fabric of superior soft tactile characteristic of claim 7 wherein the inner polyolefin woven fabric further comprises polypropylene multi-filament yarn.
10. The coated polyolefin fabric of claim 9 wherein the thermoplastic vulcanizate has a Shore A hardness grade of 54 to 80.
11. The coated polyolefin fabric of superior soft tactile characteristic of claim 9 wherein the inner polyolefin woven fabric comprises 1000 denier polypropylene yarn on a nominal 16 x 16 ppi weave.
12. The coated polyolefin fabric of claim 11 wherein the thermoplastic vulcanizate has a Shore A hardness grade of 54 to 80.
13. The coated polyolefin fabric of superior soft tactile characteristic of claim 7 wherein the lower coating layers comprise a total coating thickness of from 1 to 10.0 mil.
14. The coated polyolefin fabric of claim 13 wherein the thermoplastic vulcanizate has a Shore A hardness grade of 54 to 80.
15. The coated polyolefin fabric of superior soft tactile characteristic of claim 7 wherein the upper coating layers comprise a total coating thickness of from 1 to 10.0 mil.
16. The coated polyolefin fabric of claim 15 wherein the thermoplastic vulcanizate has a Shore A hardness grade of 54 to 80.